

Bob Holden, Governor . Stephen M. Mahfood, Director

OF NATURAL RESOURCES

DIVISION OF ENVIRONMENTAL QUALITY -P.O. Box 176 Jefferson City, MO 65102-0176

OCT 26 2001

Mr. Jeffrey Zelms, President
The Doe Run Resources Corporation
d/b/a The Doe Run Company
1801 Park 270 Drive, Suite 300
St. Louis, MO 63146

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HAZARDOUS WASTE PROGRAM MO DEPT OF NATURAL RESOURCES	10-26-01
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Dear Mr. Zelms:

The Department of Natural Resources made field observations on October 23, 2001, related to Doe Run's Herculaneum facility. Field observations indicate Doe Run has failed to implement corrective actions in the Order to Abate and Cease and Desist Violations issued by the department on September 25, 2001, which Doe Run has appealed. This letter specifies those failures and also outlines continuing and/or new hazardous substance emergencies potentially actionable under the Missouri Hazardous Waste Management Law, Sections 260.500 through 260.575, RSMo. The items listed below are based on reported field observations and other information, and may not be an exhaustive list of deficiencies with respect to the requirements of the Order and the need to abate hazardous substance emergencies. Even though Doe Run has appealed the Order, we are notifying you of these issues in an effort to persuade Doe Run to implement timely and appropriate corrective actions according to the Order and applicable laws and regulations because of the serious public health concerns related to Doe Run's operations.

Department personnel reported observing visible dust on the roads outside the facility.
 Dust was visible in the joints between the sidewalks and streets and in cracks in the sidewalks and streets, which apparently cannot be removed by the street sweeper.

Department personnel reported that the street sweeper released some of its accumulated material in the employee parking lot on the morning of October 23, 2001.

Department personnel reported that concentrate truck beds were not washed after delivery of each load of concentrate but rather only at the end of each shift.

These observations indicate failures to implement Section III. Corrective Actions Required, paragraph 1, of the Order, and indicate a continuation of the hazardous substance emergency.

- 2. According to the schedule in Section III. Corrective Actions Required, paragraph 2, of the Order and the department's October 12, 2001, letter, the plan for repaying the hauling routes and the intersecting streets where contamination exists is due by November 5, 2001.
- To date, the department has not received Doe Run's detailed plan for concentrate delivery
 to the Herculaneum smelter that does not involve the use of open dump trucks, either

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tarped or untarped, in accordance with Section III. Corrective Actions Required, paragraph 3, of the Order.

4. Doe Run continues to transport lead concentrate and other hazardous substances along the public streets of Herculaneum. Doe Run has not implemented all corrective actions within the timeframes prescribed in the Order. According to Section III. Corrective Actions Required, paragraph 8 of the Order, Doe Run must immediately cease transport of lead concentrate and other hazardous substances along the public streets of Herculaneum if any of the corrective actions required under the Order are not taken within the timeframes prescribed in the Order.

Please contact Mr. Dan Schuette at (573) 751-1387 if you have any questions about this letter.

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Sincerely,

AIR AND LAND PROTECTION DIVISION

John A. Young Director

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